
XVI. *Observations on the Zizania aquatica.* By Aylmer Bourke Lambert, Esq. F.R.S. V.P.L.S.

Read December 6, 1803.

ZIZANIA AQUATICA.

ZIZANIA paniculâ infernè racemosâ supernè spicatâ.

TAB. XIII.

Z. aquatica. *Linn. Sp. Plant.* 1403.

Z. palustris. *Linn. Mant.* 2. 295.

Z. palustris. *Schreb. Gram. p.* 54. *tab.* 29.

The seed of *Zizania aquatica* in a vegetating state from America was long a *desideratum* among the botanists of this country; for although seeds were received here at different times, yet none of them grew. At last Dr. Nooth, by the desire of Sir Joseph Banks, sent them from the lakes of Canada, put up in jars of water. As soon as they arrived they were sown in a proper situation, where they came up in a few days, and the plants ripened their seeds extremely well in the autumn. In a pond at Spring-Grove Sir Joseph Banks has a great quantity of this plant, growing annually, ripening its seeds, and sowing itself round the edges; and I am persuaded that it might be sown with some advantage where no other grain will grow, in many shallow pieces of water in Great Britain and Ireland, especially in the latter country, where I have seen several extensive lakes which appear well suited for the purpose. It grows in great abundance in the lakes of
Canada;





Asplenium aquilinum